

Amendment to the Claims

Original claims 1-65 and new claims 66-85, with their current status, follow.

Claims 1-27. (Cancelled)

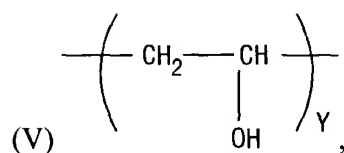
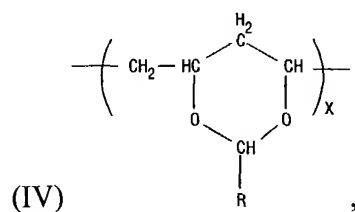
Claim 28. (Currently amended) ~~The packaging article of claim 16,~~ A packaging article,
comprising:

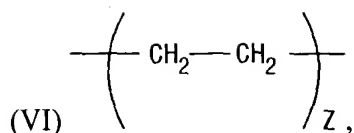
an oxygen barrier layer, which comprises a blend of (i) a modified ethylene vinyl alcohol
polymer (EVOH) comprising an oxygen scavenging functional group and (ii) wherein the
~~oxygen barrier layer comprises a blend of the modified EVOH and an unmodified EVOH.~~

Claim 29. (Original) The packaging article of claim 28, wherein the blend comprises
from about 5 wt% to about 20 wt% modified EVOH.

Claims 30-65. (Cancelled)

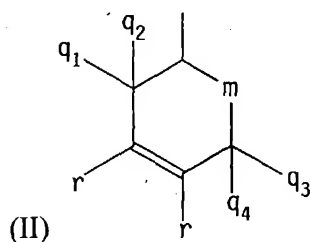
Claim 66. (New) The packaging article of claim 28, wherein the modified EVOH
comprises structures IV, V, and VI:





wherein x is an integer greater than or equal to 1, y is an integer greater than or equal to 1, z is an integer greater than or equal to 1, and R comprises a cycloalkenyl group.

Claim 67. (New) The packaging article of claim 66, wherein R has structure II:



wherein q_1 , q_2 , q_3 , q_4 , and r are independently selected from hydrogen, methyl, or ethyl; m is $-(\text{CH}_2)_n$, wherein n is an integer from 0 to 4, inclusive; and, when r is hydrogen, at least one of q_1 , q_2 , q_3 , and q_4 is also hydrogen.

Claim 68. (New) The packaging article of claim 67, wherein y is greater than or equal to 1, z is greater than or equal to 1, n is 1, and q_1 , q_2 , q_3 , q_4 , and r are hydrogen.

Claim 69. (New) The packaging article of claim 66, comprising two or more oxygen barrier layers which each comprise a blend of (i) a modified ethylene vinyl alcohol polymer (EVOH) comprising an oxygen scavenging functional group and (ii) an unmodified EVOH.

Claim 70. (New) The packaging article of claim 66, further comprising a transition metal catalyst in the oxygen barrier layer or a layer adjacent to the oxygen barrier layer.

Claim 71. (New) The packaging article of claim 70, wherein the transition metal catalyst is a cobalt salt.

Claim 72. (New) The packaging article of claim 71, wherein the cobalt salt is selected from cobalt oleate, cobalt stearate, or cobalt neodecanoate.

Claim 73. (New) The packaging article of claim 66, further comprising a photoinitiator in the oxygen barrier layer.

Claim 74. (New) The packaging article of claim 66, further comprising an antioxidant in the oxygen barrier layer.

Claim 75. (New) The packaging article of claim 74, wherein the antioxidant is selected from 2,6-di(t-butyl)-4-methylphenol(BHT), 2,2'-methylene-bis(6-t-butyl-p-cresol), triphenylphosphite, tris-(nonylphenyl)phosphite, vitamin E, tetra-bismethylene 3-(3,5-diterbutyl-4-hydroxyphenyl)-propionate methane, or dilaurylthiodipropionate.

Claim 76. (New) The packaging article of claim 66, further comprising a second oxygen barrier layer not comprising a modified EVOH.

Claim 77. (New) The packaging article of claim 76, wherein the second oxygen barrier layer comprises poly(ethylene vinyl alcohol) (EVA), polyacrylonitrile, polyvinyl chloride (PVC), poly(vinylidene dichloride), polyethylene terephthalate (PET), or polyamide.

Claim 78. (New) The packaging article of claim 66, further comprising a structural layer.

Claim 79. (New) The packaging article of claim 78, wherein the structural layer comprises polyethylene, low density polyethylene, very low density polyethylene, ultra-low density polyethylene, high density polyethylene, polypropylene, polyethylene terephthalate (PET), polyethylene naphthalate (PEN), nylon, polyvinyl chloride, ethylene-vinyl acetate, ethylene-alkyl (meth)acrylates, ethylene-(meth)acrylic acid, or ethylene-(meth)acrylic acid ionomers.

Claim 80. (New) The packaging article of claim 79, wherein the structural layer comprises PET.

Claim 81. (New) The packaging article of claim 66, further comprising a moisture barrier layer.

Claim 82. (New) The packaging article of claim 81, wherein the moisture barrier layer comprises polyethylene, polyethylene terephthalate (PET), or a mixture thereof.

Claim 83. (New) The packaging article of claim 66, further comprising an oxygen scavenging layer.

Claim 84. (New) The packaging article of claim 83, wherein the oxygen scavenging layer is a liner, coating, sealant, gasket, adhesive insert, non-adhesive insert, or fibrous mat insert in the packaging article.

Claim 85. (New) The packaging article of claim 66, wherein the packaging article is in the form of a single layer film, a multilayer film, a single layer rigid article, or a multilayer rigid article.